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(54) **IMAGE ANALYSIS FOR USER AUTHENTICATION**

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(57) **ABSTRACT**

A transaction is authorized using an authentication process that prompts the user to perform an action in view of a camera or sensor. The process identifies the user and verifies that the user requesting the transaction is a living human being. The user is identified using image information which is processed utilizing facial recognition. The device verifies that the image information corresponds to a living human using one or more human-verification processes. The device prompts the user to perform an action to confirm the transaction, and causes the transaction to be performed after verifying performance of the action by the identified user.